DT03 Rec'd PCT/PTO 0 7 SEP 2004 Express Mail Label N 4 FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER A35138-PCT-USA (070050.2634) RANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5 DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 2004 SEP PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PC \$ 503/003393 02 FEBRUARY 2003 07 MAY 2002 LE OF INVENTION METHOD FOR PREPARING NANOPARTICLES COMPRISING CERIUM OXIDE AND ZIRCONIUM APPLICANT(S) FOR DO/EO/US SIU-WAI CHAN, FENG ZHANG Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). 0 7 200 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Aplication under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. 8: An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English lanugage translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. 🔽 An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. A FIRST preliminary amendment. 14. A SECOND or SUBSEQUENT preliminary amendment.

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A second copy of the published international application under 35 U.S.C. 154(d)(4).

A change of power of attorney and/or address letter.

19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.

Other items or information:

A substitute specification.

INTERNATIONAL SEARCH REPORT

Express Mail Label No. ED292751984U OT09 Rec'd PCT/PTO 07 SEP 2001

U.S. APPLICATION NO. (IF know fines 37 CFR.J.5) TO BE ASSIGNED 1 5 800 US 03/003393					ATTORNEY'S DOCKET NUMBER A35138-PCT-USA (070050.26		
21. The following fees are submitted:						LCULATIONS	PTO USE ONLY
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):							
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO							
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$920.00							
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO							
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$730.00							
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)						70	
						70	
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).						30	
CLAIMS	NUMBER FI	LED	NUMBER EXTRA	RATE	\$		
Total claims	 	0 =	4	x \$18.00	\$ 7	2	
Independent claims	<u> </u>	3 =		x \$86.00	\$		_
MULTIPLE DEPEN				+ \$290.00	\$		
			<u> OF ABOVE CALCU</u>		\$ 9	72	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					\$.,
SUBTOTAL =					\$ 4	86	
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).							
TOTAL NATIONAL FEE =					\$ 4	86	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$		
TOTAL FEES ENCLOSED =					\$ 4	86	
:						ount to be refunded:	\$
						charged:	\$
a. A check in the amount of \$ 486 to cover the above fees is enclosed.							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4377</u> . A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status)							
SEND ALL CORRESPONDENCE TO:							
Ragusa, Paul A.							
Baker Botts L.L.P.						CLICA	
JO NOCKEIEIEI FIAZA						GUSA	
New York, NY 10112 US NAME							
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REGISTRATION NUMBER							